



काष्ठ विज्ञान एवं प्रौद्योगिकी संस्थान
INSTITUTE OF WOOD SCIENCE AND TECHNOLOGY
(भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद्)
(Indian Council of Forestry Research and Education)



(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की एक स्वायत्त निकाय)
(An Autonomous Body of Ministry of Environment, Forest and Climate Change, Govt. of India)

पी.ओ. मल्लेश्वरम/P.O. Malleswaram, बेंगलुरु/Bengaluru – 560 003

No.1-6/2020-21-IWST/Estt./JRF & PA /842

Dated: 07 /8/2020

WALK-IN-INTERVIEW

A walk-in-interview will be held at Institute of Wood Science & Technology, P.O. Malleswaram, Bangalore – 560 003 on **24-08-2020** at **10-30 AM** for the positions of Junior Research Fellow, and Junior Project Fellows in the following research projects purely on temporary basis and co-terminus with the project period. Interested and eligible candidates are requested to attend the walk-in-interview on the specified date and time.

Sl. No	Details of the Project	No. of posts	Essential and Desirable Qualification	Durations of the project	Emoluments
JUNIOR RESEARCH FELLOW					
1	Development of SSR markers and assessment of genetic diversity of natural populations of <i>Pterocarpus santalinus</i> L. f. distributed in the Eastern Ghats, India PI: Dr. H.R. Prabuddha, IFS SFM Division	1 no.	Essential: (a) First Class M.Sc/ M.Tech. in Bio-informatics/ Biotechnology/ Molecular Biology/Genetics and Plant Breeding (b) Candidates should have qualified in NET Desirable: Research knowledge and experience in Population sampling in the field, DNA and RNA isolation, Genomic and transcriptome sequencing and analyse raw primary data generated by Illumina next generation sequencing platform, SSR, SNP and EST analysis, <i>insilico</i> analysis of polymorphic markers, Genotyping/ Genetic diversity analysis and report writing	2 years	Rs.31,000/- per month + HRA as admissible
JUNIOR PROJECT FELLOW					
1	Phytochemical Studies of <i>Pterocarpus santalinus</i> Bark for its Potential Utilization P.I.: Dr. Rakesh Kumar, Scientist E, WPU Division (National Biodiversity Authority (NBA))	1 no.	Essential: First Class Postgraduate Degree in Chemistry/ Wood Science Desirable: Work experience in Analysis of samples using HPLC equipment	Up to March 2023	Rs.20,000/- per month + HRA as admissible

2	Distinguishing <i>Dalbergia latifolia</i> Roxb. and <i>D. sissoo</i> DC woods using anatomy chromatography near infrared spectroscopy and molecular marker techniques" Component – III : NIR Spectroscopy P.I.: Dr. S.R. Shukla, Scientist F, WPU Division (ICFRE-Plan)	1 no.	First Class Post graduate degree in Wood Science and Technology/ Physics	Up to March 2023	Rs.20,000/- per month + HRA as admissible
3	Distinguishing <i>Dalbergia latifolia</i> Roxb. and <i>D. sissoo</i> DC woods using anatomy chromatography near infrared spectroscopy and molecular marker techniques" Component-II: HPLC Finger Printing Co-P.I. : Dr. Rakesh Kumar, Scientist E, WPU Division (ICFRE-Plan)	1 no.	First Class Postgraduate degree in Chemistry/ B-tech in Instrumentation Desirable: Work experience in analysis of samples using HPLC equipment	Up to March 2023	Rs.20,000/- per month + HRA as admissible

Terms and conditions:

1. The upper age limit for JRFs/JPFs is 28 years as on the date of interview i.e. on 24/08/2020 (Relaxable by 5 years for SC/ST/Women/Physically Handicapped and OBC candidates).
2. Candidates should submit their bio-data in person, while attending the interview, from 9.30 AM to 10.30 AM. The registration process will be closed by the above specified time on the date of walk-in-interview.
3. The position is purely temporary and co-terminus with the project.
4. If at any time, in the opinion of the Director of the Institute you are found neglectful or unable to carry out research or guilty of conduct unbecoming of fellowship holder, the Director shall have the power to terminate your fellowship at any time without notice.
5. The position can also be terminated at any time by the Director without assigning any reason or earlier depending on the performance of the candidates.
6. Recruitment for the above temporary positions is governed by rules of the Indian Council of Forestry Research and Education and does not guarantee subsequent employment in any Institutes under the Council.
7. Candidates should bring original testimonials on date of birth, educational qualification and community certificate for verification. Attested copies of the same are to be attached with bio-data form while appearing for the interview. Candidates without Provisional Certificate/Degree Certificate awarded by the Universities will not be permitted to attend the interview.
8. Canvassing in any form will disqualify the candidate.


(Dr. M. P. Singh, IFS)
Director